## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits | Search Query   | DBs                                | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--|------------------------------------|---------------------|---------|---------------------|
| L1   | 0    | ("reserveadjquantity").PN.   | US-PGPUB;<br>USPAT; USOCR          | OR                  | OFF     | 2010/06/20<br>21:05 |
| L2   | 375  | reserve adj quantity   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS | OR                  | OFF     | 2010/06/20<br>21:06 |
| L3   | 1007 | reserve adj price  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS | OR                  | OFF     | 2010/06/20<br>21:06 |
| L4   | 18   | 2 and 3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS | OR                  | OFF     | 2010/06/20<br>21:06 |
| L6   | 1    | ("4674044").PN.  | USPAT; USOCR                       | OR                  | OFF     | 2010/06/20<br>21:45 |
| L7   | 0    | (2004/0059666).CCLS.   | US-PGPUB;<br>USPAT; USOCR          | OR                  | OFF     | 2010/06/20<br>22:21 |
| L8   | 1    | ("20040059666").PN.  | US-PGPUB;<br>USPAT; USOCR          | OR                  | OFF     | 2010/06/20<br>22:21 |
| S1   | 6    | (("6,631,358") or ("6,453,297")<br>or ("6,105,865") or<br>("6,070,153") or ("6311170") or<br>("6208973")).PN.  | US-PGPUB;<br>USPAT; USOCR          | OR                  | OFF     | 2008/05/06<br>14:10 |
| S2   | 6    | (("6,631,358") or ("6,453,297")<br>or ("6,105,865") or<br>("6,070,153") or ("6311170") or<br>("6208973")).PN.  | US-PGPUB;<br>USPAT; USOCR          | OR                  | OFF     | 2008/05/06<br>14:41 |
| \$3  | 50   | (("20070083449") or ("20070038560") or ("6164528") or ("6283366") or ("6354491") or ("20070239493") or ("20050182660") or ("20060282289") or ("20070198298") or ("20060161474") or ("20060287872") or ("20070164096") or ("6016476") or ("20070023504") or ("2007023504") or ("20070276703") or ("5734838") or ("5734838") or ("6112191") or ("6547129") or ("RE40220") or ("20020088849") or ("20030177066") or | US-PGPUB;<br>USPAT; USOCR          | OR                  | OFF     | 2008/05/06<br>14:41 |

|     |        | ("6366967") or ("20060004626") or ("4965568") or ("6032135") or ("6145740") or ("6450407") or ("7249054") or ("20010023409") or ("20010023415") or ("6119946") or ("6088682") or ("6304860") or ("6467685") or ("20010001148") or ("20060036523") or ("5484988") or ("4949256") or ("5692132") or ("7359880") or ("20050240472") or ("20050273431") or ("20050177427") or ("7356477") or ("6253193") or ("6363488")).PN. |                           |    |     |                     |
|-----|--------|--|---------------------------|----|-----|---------------------|
| S4  | 1      | ("20020035529").PN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/06<br>14:49 |
| S5  | 331408 | HSA near sponsor account   | USPAT                     | OR | OFF | 2008/05/06<br>15:58 |
| S6  | 0      | HSA near sponsor near account  | USPAT                     | OR | OFF | 2008/05/06<br>15:59 |
| S7  | 1      | HSA near sponsor near account  | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>15:59 |
| S8  | 102    | HSA near account   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>15:59 |
| S9  | 21     | (account adj amount)and S8   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>16:00 |
| S10 | 7      | sponsor near account near data   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>16:00 |
| S11 | 1      | S9 and S10   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>16:00 |
| S12 | 158    | sponsor near account   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>16:00 |
| S13 | 1      | S9 and S12   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/06<br>16:01 |
| S14 | 0      | (("20050038740") or<br>("20050027652") or<br>("20050015280") or<br>("20040249745") or<br>("20030074311") or<br>("20020035529")).PN.  | USPAT; USOCR              | OR | OFF | 2008/05/07<br>17:03 |
| S15 | 6      | (("20050038740") or<br>("20050027652") or<br>("20050015280") or<br>("20040249745") or<br>("20030074311") or<br>("20020035529")).PN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/07<br>17:03 |
| S16 | 3097   | 705/2.cds.   | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/07<br>17:07 |
| S17 | 5669   | 705/14.cds.  | US-PGPUB;<br>USPAT        | OR | ON  | 2008/05/07<br>17:07 |

| S18  | 57    | S16 and donations                  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>17:08 |
|------|-------|------------------------------------|---|----|-----|---------------------|
| S19  | 174   | S17 and donations                  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>17:09 |
| S20  | 0     | S18 and (hsa near aaccount)        | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>17:09 |
| S21  | 1     | S18 and (hsa near account)         | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>17:09 |
| S22  | 0     | S19 and (hsa near account)         | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>17:09 |
| \$23 | 24134 | "16" and incentives                | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>18:32 |
| S24  | 24134 | incentives and "16"                | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>18:33 |
| S25  | 40    | 705/2.ccls. and (hsa near account) | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>18:33 |
| S26  | 19    | S25 and incentives                 | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>18:34 |
| S27  | 12    | S26 and purchase                   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>18:34 |
| S28  | 0     | S27 and donation                   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/07<br>18:35 |
| S29  | 0     | reserve near scale same back       | USPAT   | OR | OFF | 2008/05/10<br>13:58 |
| S30  | 0     | reserve near scale-back            | USPAT   | OR | OFF | 2008/05/10<br>13:58 |
| S31  | 0     | reserve near scale-back            | US-PGPUB;<br>USPAT  | OR | OFF | 2008/05/10<br>13:58 |
| S32  | 0     | reserve near scale-back            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>13:58 |
| S33  | 669   | pegging                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>13:59 |
| S34  | 60    | S33 and "705"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>13:59 |
| S35  | 19    | S34 and reserve                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>13:59 |

| S36         | 49 | display\$3 same portion same<br>trade same size same market | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:00 |
|-------------|----|---|---|----|-----|---------------------|
| <b>S</b> 37 | 24 | S36 and reserve   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:00 |
| <b>S</b> 38 | 0  | S37 and pegging   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:01 |
| <b>S</b> 39 | 25 | \$36 not \$37   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:05 |
| S40         | 21 | discretionary near order                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:36 |
| S41         | 7  | S40 and reserve   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:37 |
| S42         | 14 | S40 not S41   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:38 |
| S43         | 0  | refresh\$3 near (amount<br>quantity)near price              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:44 |
| S44         | 0  | refresh near (amount quantity)<br>near price                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:45 |

| S45         | 97   | refresh\$3 same (amount<br>quantity)same price | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:45 |
|-------------|------|--|---|----|-----|---------------------|
| S46         | 22   | S45 and reserve                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:45 |
| S47         | 0    | refresh near quantity near price               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:57 |
| S48         | 250  | reserve same quantity same price               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:58 |
| <b>S</b> 49 | 7    | refresh same order same<br>quantity same price | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>14:58 |
| S50         | 0    | random near refresh near<br>algorithm          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:17 |
| S51         | 49   | random same refresh same<br>algorithm          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:18 |
| S52         | 0    | random near refresh near order                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:18 |
| S53         | 1435 | random same refresh same<br>order              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:19 |

| S54 | 0   | S51 and quantity and price  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:19 |
|-----|-----|---|---|----|-----|---------------------|
| S55 | 0   | S51 and quantity and price  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:20 |
| S56 | 2   | S51 and "705"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:21 |
| S57 | 16  | random adj refresh  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/10<br>15:22 |
| S58 | 11  | random same refresh same<br>market same order   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/10<br>15:29 |
| S59 | 56  | random same refresh same<br>algorithm   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/10<br>15:30 |
| S60 | 17  | S59 not S51   | US-PGPUB;<br>USPAT  | OR | ON  | 2008/05/10<br>15:30 |
| S61 | 1   | ("6974928").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/05/15<br>14:21 |
| S62 | 11  | (("20020082967") or<br>("20030033235") or<br>("20040143538") or<br>("20040059666") or<br>("20060136318") or<br>("20040236662") or<br>("20020178104") or<br>("20030093343") or<br>("20060218071") or<br>("20020184136") or<br>("20090192933")).PN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/06/17<br>19:41 |
| S63 | 1   | ("6721716").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/06/18<br>15:01 |
| S64 | 1   | ("20020082962").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/06/18<br>15:32 |
| S65 | 240 | (third adj party)near payment   | USPAT   | OR | OFF | 2010/06/18<br>15:33 |

| S66 | 1338 | (third adj party)near payment    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/06/18<br>15:33 |
|-----|------|----------------------------------|---|----|-----|---------------------|
| S67 | 194  | enroll\$5 and S66                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/06/18<br>15:35 |
| S68 | 1    | ("5465206").PN.                  | USPAT; USOCR  | OR | OFF | 2010/06/18<br>17:06 |
| S69 | 913  | electronic adj fund adj transfer | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO                         | OR | OFF | 2010/06/18<br>17:34 |
| S70 | 133  | S69 and enroll\$5                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO                         | OR | OFF | 2010/06/18<br>17:35 |
| S71 | 125  | S70 not S67                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO                         | OR | OFF | 2010/06/18<br>17:35 |
| S72 | 74   | S71 and (third adj party)        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO                         | OR | OFF | 2010/06/18<br>17:35 |
| S73 | 1    | ("20020073049").PN.              | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2010/06/18<br>20:25 |

6/ 20/ 2010 10:53:57 PM C:\ Documents and Settings\ ooyebisi\ My Documents\ EAST\ Workspaces\ 09839529.wsp